Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-47. Canceled.

48.   (New) A method comprising:

receiving data for transmission by a first protocol layer of a code division multiple access (CDMA) subscriber unit and the first protocol layer delivering the received data to a second protocol layer of the CDMA subscriber unit;

formatting the delivered data for transmission by the second protocol layer, the transmission of the delivered data being performed transparently to the first protocol layer; and

a third protocol layer scheduling the delivered data for transmission, the scheduling being performed in response to priorities associated with data of the delivered data; and

a physical protocol layer for transmitting the scheduled data over a reverse data traffic code channel.

49.   (New) The method of claim 49 wherein the scheduling is performed in response to an amount of data in a queue.